



TS-SSC 92-063
Original: May 19, 1992
(Revised: May 21, 1992)
Masayoshi Wake

Shim size of DSA333 ¹

DSA333 is going to be assembled using ALL-Apical coils. These coils are smaller in sizes compared to previous coils.

DSA333		
	Inner	Outer
Upper Coil	1M-50-143(+7.16)	1M-50-242(-5.94)
Lower Coil	1M-50-144(+6.57)	1M-50-243(-5.30)

For the assembly of this magnet, it is necessary to have a collaring shim operation. The shimming should be addition of 2 layer of 2-mil KAPTON to the outer pole. The shimming in the inner pole should be addition of 1 layer of 2-mil KAPTON.

¹Distribution: R.Bossert, J.Carson, S.Delchamps, I.Gonczy, W.Koska, M.Lamm, G.Pewitt, J.Strait